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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR ATTO		DRNEY DOCKET NO.
09/282,:	303 03/31/99	BROENG	J	3701-4000
- MORGAN & FINNEGAN LLP 345 PARK AVENUE		MMC2/0605 7	EXAMINER	
			NATIVIDAD, P	
	NY 10154		ART UNIT	PAPER NUMBER
			2877	Į.
			DATE MAILED:	/ 06/05/01

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

	·							
Offic Action Summary		Application No.	Applicant(s)					
		09/282,303	BROENG ET AL.					
		Examiner	Art Unit					
		Phil S. Natividad	2877					
The MAILING DATE of this communication appears on the c ver sheet with the c rresp ndenc address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status								
1)	Responsive to communication(s) filed on	·						
2a)□	This action is <b>FINAL</b> . 2b)⊠ Th	is action is non-final.						
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims								
4)🖂	Claim(s) 1-135 is/are pending in the applicatio	n.						
4a) Of the above claim(s) is/are withdrawn from consideration.								
5) Claim(s) is/are allowed.								
6)	Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.								
8) Claims 1-135 are subject to restriction and/or election requirement.								
Application Papers								
9) The specification is objected to by the Examiner.								
10) The drawing(s) filed on is/are objected to by the Examiner.								
11) The proposed drawing correction filed on is: a) approved b) disapproved.								
12) The oath or declaration is objected to by the Examiner.								
Priority u	nder 35 U.S.C. <b>\$</b> 119							
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. <b>\$</b> 119(a)-(d) or (f).								
a)⊠ All b)□ Some * c)□ None of:								
	1. Certified copies of the priority documents	s have been received.						
	2. Certified copies of the priority documents have been received in Application No							
Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.								
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).								
Attachment	(s)							
16) 🔯 Notic	ce of Ref rences Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s)	19) Notice of Informal	ry (PTO-413) Paper Patent Application (					

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## **DETAILED ACTION**

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: See e.g., Figs. 11, 13, 15.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 9, 37, and 54 appear to be generic.

Applicant is invited to suggest any potentially clearer definitions of distinct species to avoid burdensome searching and thereby expedite the examination of this application.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the

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examiner finds one of the inventions unpatentable over the prior art, the evidence or admission

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may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the 2.

inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the

currently named inventors is no longer an inventor of at least one claim remaining in the

application. Any amendment of inventorship must be accompanied by a petition under 37

CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Phil S. Natividad whose telephone number is 703-306-5944. The

examiner can normally be reached on Tuesday-Thursday and alternating Mondays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Frank G. Font can be reached on 703-308-4881. The fax phone numbers for the

organization where this application or proceeding is assigned are 703-308-7722 for regular

communications and 703-308-7722 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is 703-308-0956.

Patent Examiner

May 25, 2001

SUPERVISORY PATENT EXAMINER

**TECHNOLOGY CENTER 2800**